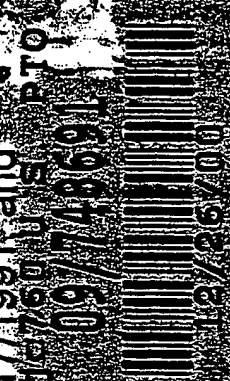


EXHIBIT "B"

The date stamp of the United States Patent Office on this postcard will indicate receipt of:

1. Patent Disclosure, Including Abstract (IX)
 2. (A division of: Serial no. 07/760,970 Filed: 09/17/1991)
 3. 3 Sheets of drawing
 4. A Declaration as to Petition as the last page thereof
 5. A check in the amount of \$355.00 to cover the filing fee
 6. A Verified Statement claiming Small Entity status
 7. Information Disclosure Statement
 8. Form 1440
 9. Copies of References cited in IDS
 10. A copy of Serial no. 07/760,970 Filed: 09/17/1991 and PTO December 26, 2000
- Mitchell R. Swartz



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE THE APPLICATION OF:

Inventor : Mitchell R. Swartz

Serial no.

PAPER: 1

Group Art Unit:

Examiner:

Filed:

For: METHOD TO CONTROL REACTIONS
INVOLVING ISOTOPIC FUEL
WITHIN A MATERIAL USING
ORTHOGONAL ELECTRIC-FIELDS

EXHIBIT "B"

This is a division of Serial no. 07/ 760,970

Filed: 09/17/1991

December 26, 2000

ABSTRACT OF THE DISCLOSURE

The present invention relates to methods and systems to control reactions involving isotopic fuels within a material, such as hydrogen within palladium.

The method and apparatus uses at least two non-parallel electric-fields to control the loading into the material and redistribution of the isotopic fuel within the material.

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